

DECEMBER

(17°58'N → 156°59'W at 1200)

Location $18^{\circ}54'N$ to $156^{\circ}59'W$ to $17^{\circ}05'N$ to $156^{\circ}52'W$

Observer

Date 2 December, 1964 Time 0645 to 1754

Weather

109 miles

[illegible]

14°18'N 7157°00'W at 1200

Location 15°04'N x 157°01'W to 13°04'N x 157°00'W

Observer _____ Date 3 December, 1964 Time 0640 to 1800

Weather

120 miles

11.3

[illegible]

(10°53'N, 155°42'W at 1200)

Location $11^{\circ}20'N$ \rightarrow $156^{\circ}40'W$ to $10^{\circ}24'N$ \rightarrow $154^{\circ}46'W$

Observer

Date 4 December, 1964 Time 0632 to 1755

Weather

110 miles 11.4

[illegible]

($11^{\circ}43'N$ & $153^{\circ}59'W$ at 1200)

Location $11^{\circ}05'N$ to $15^{\circ}00'N$ to $12^{\circ}51'N$ to $15^{\circ}00'N$

Date 5 December, 1964 Time 0622 to 1749

103 miles

[illegible]

[illegible]

(1805-9'N 154°00'W at 1200)

Location $18^{\circ}05'N$ to $15^{\circ}30'N$ to $19^{\circ}59'N$ to $15^{\circ}30'N$

Observer

Date 7 December, 1964 Time 0635 to 1737

Weather

114 miles 11.0

[illegible]

(23° 07' N, 153° 56' W at 1200)

Location $22^{\circ} 4' N$ to $23^{\circ} 25' N$ and $153^{\circ} 56' W$ to $153^{\circ} 38' W$

Date 8 December 1964 Time 0643 to 1728

108 miles 10.9%

[illegible]

(22°49'N, 150°55'W at 1200)

Location $23^{\circ}33'N$ $151^{\circ}00'W$ to $22^{\circ}00'N$ $151^{\circ}01'W$

Observer

Date 9 December 1964 Time 0635 to 1721

Weather

10.8

93 miles

[illegible]

(190° 1' N 7 151° 00' E at 1200)

Location $15^{\circ}56'N$ to $15^{\circ}07'N$ to $18^{\circ}03'N$ to $15^{\circ}05'W$

Date 10 December, 1964 Time 0628 to 1729

11, 2

113 miles

[illegible]

[illegible]

11° 31' N γ 150° 59' W at 1200

Location $12^{\circ}22'N$ to $15^{\circ}00'N$ to $11^{\circ}11'N$ to $15^{\circ}28'N$

Observer

Date 12 December 1964 Time 0616 to 1740

Weather

89 miles

11.4

[illegible]

[illegible]

[illegible]

(18° 16' N 148° 02' W at 1200)

Location $17^{\circ}15'N$ to $148^{\circ}00'W$ to $19^{\circ}04'N$ to $147^{\circ}56'W$

Observer

Date 15 December, 1961 Time 0614 to 1717

Weather

109 miles

[illegible]

(26° 28' N 148° 00' W at 1200)

Location $25^{\circ}24'N$ $147^{\circ}59'W$ to $26^{\circ}03'N$ $148^{\circ}44'W$

Observer

Date 17 December, 1964 Time 0631 to 1707

Weather

110 miles ^{10.6}

[illegible]

Weather

115 miles 10.7

[illegible]

(24°59'N 156°55'W at 1200)

Location 24°57'N 155°48'W to 24°12'N 157°00'W

Observer

Date 19 December, 1964 Time 0703 to 1743

Weather

10.7

107 miles

SPECIES	Abundance				Breeding			Remarks
	1-10	10-100	100-1000	1000 +	Nests	Eggs	Young	
Laysan Albatross								
Black-footed Albatross		10						
Wedge-tailed Shearwater	7							0.7
Christmas I. Shearwater								
Audubon's Shearwater								
Bonin I. Petrel								
Phoenix I. Petrel								
Bulwer's Petrel								
Sooty Petrel								
Red-tailed Tropicbird								
White-tailed Tropicbird	5							
Masked Booby								
Brown Booby								
Red-footed Booby	3							
Great Frigatebird								
Golden Plover								
Ruddy Turnstone								
Wandering Tattler								
Sanderling								
Bristle-thighed Curlew								
Sooty Tern								0.0
Gray-backed Tern								
Brown-winged Tern								
Common Noddy								
Hawaiian Noddy								
Blue-gray Noddy								
Fairy Tern								
White-neck Petrel	3							
Newell's Shearwater	1							
Kermadec Petrel	3							light phase
Newell's Storm Petrel	2							
Storm Petrel	1							
Tropicbird	3							
Tern	1							
Newell's Shearwater	2							
Large Pterodroma	2							
Shearwater-Petrel	7							Total birds = 50

[illegible]